

19980828.ba v02\_n188.bam.980828 v02\_n189.bam.980828

>From ???@??? Fri Aug 28 23:46:28 1998  
Message-Id: <199808281617.LAA24149@sco.theporch.com>  
Date: Fri, 28 Aug 1998 11:15:08 CDT  
Subject: BOATANCHORS digest 2188

BOATANCHORS Digest 2188

Topics covered in this issue include:

- 1) RE: Pictures of new find.  
by Ed Sieb <esieb@gmsiworld.com>
- 2) Elmac owners: manuals  
by thompson@mindspring.com
- 3) SX-88 @ E bay !! NUTSO  
by Mike Souhrada <wb9iog@revealed.net>
- 4) FM 24-24  
by "Howard R. Weeks" <weeksh@ix.netcom.com>
- 5) Collins F/S  
by "ROBERT F. KEMP" <rkemp@mr.net>
- 6) SX-88 @ E bay !! NUTSO  
by Tom Norris <badger@telalink.net>
- 7) Looking for info on 1939 Howard 460 Receiver  
by "Jim Zellmer" <zellmer@raccoon.com>
- 8) Re: SX-88 @ E bay !! NUTSO  
by "Lawrence R. Ware" <lrware@pipeline.com>
- 9) Re: BOATANCHORS digest 2187  
by Jderm740@aol.com
- 10) Re: Pictures of new find.  
by Dan Arney <kn6di@groupone.net>
- 11) Re: Tek HV probe questions  
by "Arden Allen" <gumbear@pacbell.net>
- 12) Re: SX-88 @ E bay !! NUTSO  
by "Arden Allen" <gumbear@pacbell.net>
- 13) FS: 50+ books, orig. manuals  
by MNHopkins@aol.com
- 14) Ocean/Space HopSpaner in review  
by MNHopkins@aol.com
- 15) Re: Would like your suggestions on T-195/R392 Power Supply  
by "Mark J. Blair" <mblair@gruumsh.irv.ca.us>
- 16) Re: Nutso Prices  
by "Don L. Davis" <dxguy@earthlink.net>
- 17) "Trio 515" ?  
by Hans Zimmermann <Hans.Zimmermann@ties.itu.int>
- 18) Space/Ocean Hop/Spaner of the Knight  
by MNHopkins@aol.com
- 19) Need manual for AEA CP-100

by Lenox Carruth <carruth@geo-thermal.com>  
20) TRUE BOATANCHOR AVAILABLE  
by Allan Culbert <Allan-Culbert@uiowa.edu>  
21) RE: SX-88 @ E bay !! NUTSO  
by "James C. Owen, III" <owen@piper.eeel.nist.gov>  
22) RE: SX-88 @ E bay !! NUTSO  
by Ed Sieb <esieb@gmsiworld.com>  
23) ADMINISTTRIVIA: Posting Admin Requests  
by listown@jackatak.theporch.com (Mail List Owner)

-----  
Message-ID: <01BDD1DD.D4572360@esieb.gmsiworld.com>  
From: Ed Sieb <esieb@gmsiworld.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Pictures of new find.  
Date: Thu, 27 Aug 1998 17:12:04 -0400  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

On Thursday, August 27, 1998 4:59 PM, Dave K4JRB wrote:  
> Upgrade those 4-250's to 4-400A's or C's. Those solid state rectifiers are  
> at least 872A's replacements. ...  
> In a few months I expect a 40DB over 9 sig on 3885!

Yeah, and crank the B+ up to 3200 V. Make that baby \_sing\_ for it's supper!!!  
No reason why a 1/2 KW rig can't be given a little nudge, ya know!

Ed, VA3ES

-----  
From: thompson@mindspring.com  
Message-ID: <005901bdd200\$25567d20\$0f5556d1@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Elmac owners: manuals  
Date: Thu, 27 Aug 1998 17:17:49 -0400

I have two original Elmac manuals that need to go to appropriate Elmac  
owners. Price includes shipping first class to CONUS.

AF-67 Amateur trans-citer \$15

M-1070 Power Supply \$ 8

Please only Multi-Elmac owners reply please. Best note on why you need the  
manual get it not the first reply. E-mail to me not boatanchors.

Dave K4JRB

thompson@mindspring.com

-----  
Message-ID: <35E5EA04.DD9@revealed.net>  
Date: Thu, 27 Aug 1998 18:21:40 -0500  
From: Mike Souhrada <wb9iog@revealed.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SX-88 @ E bay !! NUTSO  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I've been watching this sale more from curiosity than anything.  
I don't think I've ever seen one myself except on the cover of  
last years Antique Electronics Supply catalog.

Am I SHOCKED! \$1,834.98 final bid and REJECTED??  
Reserve Not Met! Man what goes here. I can't believe that  
the SX 88 is better than a nice old 75A4 with all the goodies.  
Hope the seller has room in the casket for that BA.

Sorry to intrude but ...  
Mike  
Le Claire, Ia

-----  
Message-Id: <199808272346.SAA25017@dfw-ix5.ix.netcom.com>  
From: "Howard R. Weeks" <weeksh@ix.netcom.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Thu, 27 Aug 1998 19:44:30 -5  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: FM 24-24

Found an original copy of FM 24-24, dated 1988, in the trash at Fort  
Gordon today. Free to the fifth (5) "I will take" that turns up in my  
in-box for cost of postage (about \$3).

Howard Weeks  
Augusta, GA

-----  
Message-ID: <37C7461C.5E66@mr.net>  
Date: Fri, 27 Aug 1999 19:14:52 -0700  
From: "ROBERT F. KEMP" <rkemp@mr.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Collins F/S  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Have the following Collins items for sale.

3.1 kc filter for 75A4: \$110.00

DL-1 r/e Dummy Load \$165.00

KWM-2 - been around, works fine \$300 low serial, no supply.

Spinner knob for an "A4" w/ mechanism \$150.00. Knob is dull in finish,  
not bright and shiny like most.

Have one extra broken spinner knob in about 4 pieces, but the little  
spinner handle is in tact. \$35.00

May have an A4 for sale, believe to be high serial number (black faced  
meter) with 3.1 filter, spinner knob. \$800.00. conact me for further  
details.

Have DC supply for KWM-1 for sale- no cable (make offer).

Bob.

-----  
Message-Id: <3.0.5.32.19980827192726.00a0b640@mail1.telalink.net>

Date: Thu, 27 Aug 1998 19:27:26 -0600

To: Old Tube Radios <boatanchors@theporch.com>

From: Tom Norris <badger@telalink.net>

Subject: SX-88 @ E bay !! NUTSO

Cc: boatanchors@theporch.com

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

>Am I SHOCKED! \$1,834.98 final bid and REJECTED??

>Reserve Not Met! Man what goes here. I can't believe that

>the SX 88 is better than a nice old 75A4 with all the goodies.

>Hope the seller has room in the casket for that BA.

Better yet, I want some of what the seller is smoking/drinking.

It might help this 3 day migraine.... LOL

73

Tom

-----  
Please visit The Mil List for info on military communications gear:

[HTTP://www.telalink.net/~badger/millist/mi.html](http://www.telalink.net/~badger/millist/mi.html)

This is a non-comercial endeavor strictly for providing

info for those who have a need for it - and intertainment  
for those who dont....

ANY and ALL Contributions Welcome.

\*\*\*\*\*

Tom Norris KA4RKT

badger@telalink.net Nashville, Tennessee, USA

\*\*\*\*\*

-----  
Message-ID: <015b01bdd21c\$71d8e900\$0b865aa5@Pzellmer.raccoon.com>

From: "Jim Zellmer" <zellmer@raccoon.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Looking for info on 1939 Howard 460 Receiver

Date: Thu, 27 Aug 1998 19:40:22 -0500

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I picked up a Howard 460 receiver the other day. It has been around the  
horn a couple years and looks all of its 60 years old. Someone has replaced  
most of the caps awhile back. (Lots of those black plastic Sprague jobs in  
the thing). I gave it a good visual check, checked the transformer and  
fired the thing up on my variac. I cleaned the controls with Dioxit and  
have it working reasonably well. The radio has a crystal phasing filter  
and a really neat "frequency monitor" which beats an AM BC station harmonic  
against the ham bands of the day (80, 40, 20, 10). Does any one have a SAM  
sheet or service info on this thing. If I can get it working a little  
better, I might just build a 6L6 transmittler to use with the thing this  
winter.

73

Jim Zellmer, KA0VSL

-----  
Message-Id: <3.0.5.32.19980827200635.00893d80@pop.pipeline.com>

Date: Thu, 27 Aug 1998 20:06:35 +0000

To: Old Tube Radios <boatanchors@theporch.com>

From: "Lawrence R. Ware" <lrware@pipeline.com>

Subject: Re: SX-88 @ E bay !! NUTSO

Cc: listown@jackatak.theporch.com, sweetbay@compuserve.com

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 18:21 08/27/1998 -0500, it was posted to boatanchors:

>Am I SHOCKED! \$1,834.98 final bid and REJECTED??

<snip>

Then someone commented:

>Better yet, I want some of what the seller is smoking/drinking.

<snip>

Gentlemen, Could we please take all followups to this thread over to r.r.a.b. or some other venue, where flames are far more common?

The gentlemen who was selling the SX-88 is a subscriber to boatanchors. He has been one longer than I have, so a least 4 years now. He was polite enough \*not\* to bring an expensive rare radio auction to this list because he is aware that the boatanchors list culture doesn't encourage auctions on the list.

Please give him and the rest of us the respect of not questioning, debating, of denigrating his decision here.

Not long ago, Jack (our listowner) had the following to say in relation to comments concerning auctions, etc. :

>I have tried like hell to remain calm and to let you work this out as >adults, and sadly it hasn't worked...

>

>Recently we have had a huge spewing of balderdash about auctions and >best offer posts that nearly made me gag... THIS TOPIC HAS \*NOTHING\* >TO DO WITH BOATANCHORS AND SHOULD \*NEVER\* COME UP AGAIN!!!!!!!!!!!!

>

>That notwithstanding, I have repeated asked you all to act with >consideration about items you have for sale.... and many have taken >that to heart, and I am grateful.

>

The gentlemen selling the SX-88 clearly understood this. :-)  
Again please extend him the same courtesy.

Thank You,  
-Larry Ware

-Larry Ware  
lrware@pipeline.com  
Orlando, Florida

-----

From: Jderm740@aol.com  
Message-ID: <89c307a9.35e6056e@aol.com>>  
Date: Thu, 27 Aug 1998 21:18:38 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: johnmb@mindspring.com  
Mime-Version: 1.0  
Subject: Re: BOATANCHORS digest 2187  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Sorryt John

I tried but couldn't raise your picture.

What was it?

Jack

-----  
Message-ID: <35E61120.2535941D@groupone.net>  
Date: Thu, 27 Aug 1998 19:08:32 -0700  
From: Dan Arney <kn6di@groupone.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Pictures of new find.  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

John I have a 300J-2 with 4-400's modifies for 75m/160M 1 KW AM looks just like yours but 1 kW and it is a 10+++ . Has Peter Dahl Xfmr. Same cabinet which is standard Collins for that line.  
Good luck.  
Hank KN6DI

john wrote:

> Boatists,  
>  
> An incontrollable fit of madness led me to purchase another  
> project... this time a BIG project. A REALLY big project.  
>  
> If you've got the time, take a peek at:  
>  
> <http://www.mindspring.com/~johnmb/550a1.htm>  
>  
> If you have any idea where I can find a manual, or schematics,

> please let me know...  
>  
> If you have a truss I could borrow, this might be handy too. Its  
> paid for but not home yet!  
>  
> Yours in ever diminishing space (and common sense)  
> /John  
>  
>  
> +-----  
> | John Brewer- WB50AU/4  
> | AMI #24 Vintage Radio Website  
> | <http://www.mindspring.com/~johnmb/>  
> +-----

-----  
Message-Id: <199808280402.VAA14427@mail-gw.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Tek HV probe questions  
Date: Thu, 27 Aug 1998 21:04:23 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hello Scott;

> Question #4: The probe starts derating its max P-P voltage rating at  
> 100kc. I should know, but what are the physics behind the derating?  
> Interior V breakdown? Probe resistor overheating/breakdown? Charging  
> capacitance heating?

Although not authoritative, I'll suggest a couple of reasons. First, because the probe uses capacitive frequency compensation, as frequency increases the probe's capacitive reactance decreases, i. e., it's impedance decreases causing AC (RF) current in the probe to increase. At some frequency the probe becomes practically a short circuit to such high impedance circuits as radio frequency tank circuits. The high skin effect conduction current flowing in the probe (not to mention the havoc caused by detuning the tank circuit) will undoubtedly cause melting of plastic, etc. Secondly, the plastics in the probe are primarily designed for durability to assure a product with a long safety life. Probes made of low loss materials are either too fragile or too expensive to use. Dielectric loss heating can cause damage to a probe alone if nothing else goes amiss as mentioned in the first reasoning.

I believe the greasy stuff is to deal with potential surface creepage which



can lead to inaccurate readings and probe failure.

Hope this covers the bases. Work safely!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-Id: <199808280437.VAA00098@mail-gw.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: SX-88 @ E bay !! NUTSO  
Date: Thu, 27 Aug 1998 21:39:18 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hey, ho, Larry!

> Gentlemen, Could we please take all followups to this thread over  
> to r.r.a.b. or some other venue, .....

I couldn't agree more. When I first joined the list I was astonished reading some of the grudge matches concerning bartering, trading, swindling and losing of shirts. My opinion then, and my opinion now, If you can't take care of business like a gentleman/woman you oughta get out of the game so you don't spoil a great hobby for others. Stop the whining. Fini.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
From: MNHopkins@aol.com  
Message-ID: <77ddc13a.35e63c9a@aol.com>>  
Date: Fri, 28 Aug 1998 01:14:02 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: FS: 50+ books, orig. manuals  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Am surrounded by stacks of books and original manuals just typed into my file named:

0050plus.bks

Heath, Elmac, all sorts manuals and books too - too many to put on reflector so email me for the list and say if you want it:

1. As an attached file.

or

2. As part of the e-mail response.

This offer good thru Monday for the at work viewers and then what is left goes to BASWAPLIST.

73 de ab5L, michael in dallas, student of Tecraft and International Crystal (ICM) ham products and mementoes of Six Meters' Golden Age: 1957-58

Michael Hopkins

Box 226841

Dallas, TX 75222 MNHopkins@AOL.com

-----  
From: MNHopkins@aol.com  
Message-ID: <69d010aa.35e64b51@aol.com>>  
Date: Fri, 28 Aug 1998 02:16:49 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: QRP-L@Lehigh.edu  
Mime-Version: 1.0  
Subject: Ocean/Space HopSpaner in review  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Well, they were really called Ocean Hopper and Space Spanner, and if you are keeping a bib. on these '50s/60s regenerative RXs from Lafayette, add Mechanix Illustrated' Electronics Guide for 1957, pages 90-97. It shows both rigs, diagrams and an extensive discussion of the kits.

I am making some copies for my Blooper Maddened pals locally and will send one to you , too, for \$1 and an SASE.

73 de ab5L, michael in dallas, student of Tecraft and International Crystal (ICM) ham products and mementoes of Six Meters' Golden Age: 1957-58

Michael Hopkins

Box 226841

Dallas, TX 75222 MNHopkins@AOL.com

-----  
Message-Id: <199808280814.BAA06472@gruumsh.irv.ca.us>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Would like your suggestions on T-195/R392 Power Supply  
Date: Fri, 28 Aug 1998 01:14:48 -0600  
From: "Mark J. Blair" <mblair@gruumsh.irv.ca.us>

"Bruce J. Howes KG2IC" <bhowes@buffnet.net> wrote:

> I am in the process of setting up my GRC19 station and need some input =  
> on a power supply. Fair Radio has a heavy duty unit available, but I can =  
> not recall the number. The price was something like \$225 and it weighs =  
> 140 lbs. Any suggestions? Would like something quiet that I can run off =  
> 110/230 vac

The supply on page 23 of Fair's WS-98-1 catalog is the PP-4763. This set is rated to supply 50A at 28V. Note that it cannot be wired for 230V; it is a 115V-only set. There is a newer version called the PP-4763A which can be wired for 115V or 230V. I have a PP-4763A which I bought from Fair several months ago; at the time it was their last one, but it can't hurt to ask them if they have any more of them. Be very clear that you are only interested in the "A" model.

Either set is a big, heavy duty supply, and I suspect that the 50A rating is fairly conservative. There is no current limiting other than the AC breaker. It's not too noisy; just an ordinary fan. I don't understand why you care how noisy the supply is; A GRC-19 sounds like a shop-vac when it's on. It would practically drown out a small gas generator. You'll probably need to use headphones to hear the receiver clearly.

My PP-4763A smells a bit when it's on; there are a couple of big power resistors that get fairly hot and they stink when the set is on. The smell seems to be gradually going away as the dust gets burned off. :-)

Aside from the nameplate, some obvious external differences between the two supplies are as follows:

- \* The PP-4763A has a double-pole circuit-breaker switch on the front panel, while the PP-4763 has single-pole one.
- \* The PP-4763A adds a big 3-pin plug for DC output on the back, while the PP-4763 just has the big internal lugs.

Note that the picture on the WS-98-1 catalog shows a PP-4763A, while the text says they are selling the PP-4763. :-)

I use my PP-4763A to power my GRC-19. My set has the newer T-195B transmitter, which has solid-state power supplies and does not require the huge surge current at turn-on that the older T-195 requires. I do not know whether the PP-4763\* would power the plain T-195 (with its huge inrush surge) or not. Hopefully, another boatanchorite can fill in this detail.

My PP-4763A arrived in pretty banged-up condition; the mounting flanges were all buckled, as if the supply had been dropped hard on concrete many times on at least two faces. The bottom panel screws were inaccessible due to the bent flanges, and the front panel hinge was bent up when one of the lower flanges decided to share space with it. In spite of the obvious abuse that my supply suffered in its lifetime, it worked just fine right out of the box. It's really a sturdy supply! I managed to take the various panels off one at a time for corrective surgery with a ball-peen hammer, and thus managed to literally hammer the supply back into shape without doing any major disassembly of its innards. After doing that, I mounted some casters on a piece of heavy plywood and bolted that onto the bottom, to make the 125 pound brute a bit more portable. I also replaced a beat-up power cable (that was fun; the cable's lugs weren't very easily accessible, especially since I still couldn't get the bottom panel off at the time I replaced it).

In my case, because my T-195B draws less current than a T-195, I am able to run it off a 115V supply in a pinch. I generally would use 230V (I pulled a 230V 20A line into the radio room I'm building for just that purpose), but I temporarily rewired the supply for 115V when I showed off my GRC-19 at the last MRCG meet (see the June, 1998 issue of Electric Radio for a picture of my set if you're interested).

Overall, I'm quite happy with my PP-4763A.

I hope this helps.

--

Mark J. Blair, KE6MYK <mblair@gruumsh.irv.ca.us>  
PGP public key available from <http://pgp.ai.mit.edu/>  
DO NOT SEND ANY UNSOLICITED COMMERCIAL EMAIL TO THIS SITE

-----  
Message-ID: <35E670A8.4B59@earthlink.net>  
Date: Fri, 28 Aug 1998 00:56:22 -0800  
From: "Don L. Davis" <dxguy@earthlink.net>  
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Nutso Prices  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Let me get this right. The official policy of this NG is to never comment upon the price / condition / terms of the sale of a very rare BA, because this has nothing to do with BAs?

A silly question: If one wants to collect & use BAs how does one do that without an on-going discussion of market conditions, sources, and availability? How about all of the folks who write "...I'm looking for a Collins XYZ. How much should I pay?" Or "...I just found a Hallicrafters ABC. How much are these worth?" Are these legitimate topics to those of you who run the list?

Just wondering...

Don Davis DXGUY@earthlink.net

-----  
Date: Fri, 28 Aug 1998 13:51:15 +0200 (MET DST)  
Message-Id: <199808281151.NAA16754@ties.itu.ch>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Hans Zimmermann <Hans.Zimmermann@ties.itu.int>  
Subject: "Trio 515" ?

Dear fellow Boatanchorites:

A friend of mine has been offered a "TRIO 515" transceiver (at least a partial BA, apparently it has tubes in driver and PA), and needs a manual. Search of the usual web sites for manuals provided nothing between a 510/511 and a 520. Any hints, or possibility to get a copy from the most resourceful group on the internet ?

Thanks and 73

Hans

-----  
From: MNHopkins@aol.com  
Message-ID: <14a3e2a6.35e6a7bf@aol.com>>  
Date: Fri, 28 Aug 1998 08:51:11 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Space/Ocean Hop/Spaner of the Knight

Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Tom Bowman and WA2AFD correctly point out that the Space Spanner and Ocean Hopper regenerative receivers of my recent post were from Allied/Knight and not Lafayette. Perhaps Lafayette learned their lesson about RXs that radiate in the old 5M days when they offered kits for super-regen/modulated oscillator transceivers.

Anyway, in '57 when the article I am offering for \$1 and an SASE came out, and in the Winter 1963 Allied sale catalog, the Ocean Hopper 740 kit was \$16.95 with plug in coil (BCB) and tubes 12AT6, 35W4 and 50C5. The 2-band (6.5-17 mc) Space Spanner kit (18.95) with 12AT7, 50C5 and 35W4, had under chassis coils that switched from the panel. If you bought the 5 extra coils for the 'Hopper, they cost \$2.95. It was a Space Spanner that sold at a weekend meeting here. It said \$75 on it less cabinet.

73 de ab5L, michael in dallas, student of Tecraft and International Crystal (ICM) ham products and mementoes of Six Meters' Golden Age: 1957-58

Michael Hopkins

Box 226841

Dallas, TX 75222 MNHopkins@AOL.com

-----  
Message-ID: <35E6B200.D64E5A82@geo-thermal.com>

Date: Fri, 28 Aug 1998 08:34:56 -0500

From: Lenox Carruth <carruth@geo-thermal.com>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: "Lane, Jim N5DC" <n5dc@juno.com>

Subject: Need manual for AEA CP-100

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

A good friend of mine is getting back into teletype (surely the grandfather of all boatanchors) and needs a copy of said manual. I can't think of anywhere but here where such a request might even have a chance of success.

Incidentally I am getting back into rtty, and am looking for a manual (or copy), of an AEA CP-100. Would you spread the word around and see if anyone has one? I'll cover the cost of copying or whatever.

Thanks, folks. We need more RTTY on the air!

--

Lenox

-----  
Lenox Carruth, Jr.                      carruth@geo-thermal.com  
Dallas, Texas  
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TCS-14 Transmitter, TBX, BD-71, Sextant  
-----

-----  
Message-Id: <3.0.1.32.19980828084209.006c27ac@blue.weeg.uiowa.edu>  
Date: Fri, 28 Aug 1998 08:42:09 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Allan Culbert <Allan-Culbert@uiowa.edu>  
Subject: TRUE BOATANCHOR AVAILABLE  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

BA Folks,

I have been assisting the family of a local SK sort / dispose of the SK's ham gear. Of possible interest is one VERY large BA transmitter.

This is a General Electric TCM HF transmitter with companion AC rectifier power supply and interconnecting cable. Both units are about 36 inches tall and weigh in the 200 pound range EACH. AC supply operates on 115 VAC. High voltage was like 1,300 VDC @ 300 MA.

Transmitter covers 2 to 18 Mcs. Final is a pair of 803s driven by a string of 837s and modulated by a 837.

Unit had been in use on MARS frequencies until health woes (Alzheimer's) debilitated the SK. It appears as though the final tank / antenna tuner section has been modified internally, but there are no visible hackings on the panel. All tubes and meters are there as well as an original operation

/ maintenance manual.

I am sure the family will entertain any reasonable offer that includes pick up at Cedar Rapids, Iowa. Local manpower can be provided for the lifting and loading. Did I say how heavy this beast is??

Is there is any interest out there in this beast? If there is, please respond to me and I will either relay your offer or place you in direct contact with one of the heirs.

73

Al, K0AL

-----  
Date: Fri, 28 Aug 1998 11:12:43 -0500 (EST)  
From: "James C. Owen, III" <owen@piper.eeel.nist.gov>  
Message-Id: <40363.owen@piper.eeel.nist.gov>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: SX-88 @ E bay !! NUTSO

>  
>>Am I SHOCKED! \$1,834.98 final bid and REJECTED??  
>> Reserve Not Met! Man what goes here. I can't believe that  
>> the SX 88 is better than a nice old 75A4 with all the goodies.  
>> Hope the seller has room in the casket for that BA.  
>>  
I bet the chance that I'm correct in the following statement is better than 90%.  
I don't think that the seller had any intention of selling the SX-88. I think that he just wanted to see how much it might bring IF he ever decided to sell and maybe he wanted to get an idea of how much to insure it. Remember in the end it's really the BUYERS that determine how much it's worth.  
73 Jim K4CGY

-----  
Message-ID: <01BDD27C.0062E220@esieb.gmsiworld.com>  
From: Ed Sieb <esieb@gmsiworld.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: SX-88 @ E bay !! NUTSO  
Date: Fri, 28 Aug 1998 12:04:22 -0400  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit



A \$1,834.98 final bid and REJECTED?

Let's face it ... these prices are merely perceptions of value as determined by only two people - the buyer and the more-than-willing seller. That the transaction didn't get consummated indicates that for whatever reason, this SX88 is NOT worth \$1,834.98. (We already knew that!)

Values of commodities (and that's what all these things are) exist solely in the minds of the participants of the exchange. That a single unit might go for a specific price need not necessarily drive the entire market towards that price range, especially if most participants in the market resist the urge to buy at these ridiculous prices.

At some point, (and actually that point is getting quite near) market prices will drop as interest and demand drops. When prices become high enough, secondary, and more realistic markets develop that help drive over-all prices down. \$500. Apaches? Well, they're still \$50. - \$75 up in Canada, and we strive very hard to keep the prices in line. Someone recently asked \$300. For a Johnson Ranger. I laughed in his face and offered \$75. (Canadian, yet). We dickered and finally settled on \$100. (That's \$65 US, BTW). Fair. You don't like the price? Don't pay it. Just because some rich buffoon is willing to pay some ridiculous price once, really means nothing in the larger scheme of things. Let's keep all this in perspective.

Ed, VA3ES

-----  
Message-Id: <199808281615.LAA21846@jackatak.theporch.com>  
From: listown@jackatak.theporch.com (Mail List Owner)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: Posting Admin Requests  
Date: Fri, 28 Aug 98 11:15:01 CDT

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming

to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

listown@jackatak.theporch.com

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is \*especially\* true of the "XXXX YYYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE \*especially\* not from the list, which is delivered as "Bulk!"

Treat the list as a symposium.

In such an environment, with many folks attending who have paid to be here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

listown@jackatak.theporch.com

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Fri Aug 28 11:15:01 CDT 1998

-----  
End of BOATANCHORS Digest 2188

\*\*\*\*\*

>From ???@??? Sat Aug 29 04:06:29 1998

Message-Id: <199808290348.WAA29361@sco.theporch.com>

Date: Fri, 28 Aug 1998 22:47:43 CDT

Subject: BOATANCHORS digest 2189

BOATANCHORS Digest 2189

Topics covered in this issue include:

- 1) Heath Q-mult with KWM-2(A)  
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 2) xtal grinding  
by BEN NOCK <G4BXD@compuserve.com>
- 3) E-bay etc and prices  
by Kd6b@aol.com
- 4) #1629 "Green Eye" Tubes  
by PLT1032@aol.com
- 5) RE: xtal grinding  
by Ed Sieb <esieb@gmsiworld.com>
- 6) Re: #1629 "Green Eye" Tubes  
by Bill Jarvis <B.H.Jarvis@hw.ac.uk>
- 7) Globe HG-303 manual needed  
by JONWEINER@aol.com
- 8) F.S. Globe King, more  
by Doug Gordon <dmgordon@pacbell.net>
- 9) [T-195] Many Thanks for your Help!  
by "Bruce J. Howes KG2IC" <bhowes@buffnet.net>
- 10) WTB: Micamold XTR-1 Tube QRP Transmitter  
by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
- 11) Looking for some rare WRL/Globe items  
by thompson@mindspring.com
- 12) WTB Rare Dow Key antenna switch  
by thompson@mindspring.com
- 13) SX-42 bandswitch fix (Deja vu all over again)  
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 14) Re: #1629 "Green Eye" Tubes  
by John Dilks <oldradio@worldnet.att.net>
- 15) Re: SX-42 bandswitch fix (Deja vu all over again)  
by john <johnmb@mindspring.com>
- 16) Heathkit Signal Generator Model IG-102  
by N5CM@aol.com
- 17) 100KC reference crystals available  
by "Lawrence R. Ware" <lrware@pipeline.com>
- 18) TRADE: large spline cables for ARB or RU  
by David Ross <ross@hypertools.com>
- 19) Re: #1629 "Green Eye" Tubes  
by Ron Hershey <rhershey@europa.com>
- 20) Re: #1629 "Green Eye" Tubes  
by CEMILTON@aol.com
- 21) Re: BOATANCHORS digest 2188  
by Jderm740@aol.com

---

Message-Id: <3.0.1.32.19980828192555.007c5aa0@pop.ctv.es>

Date: Fri, 28 Aug 1998 19:25:55 +0200

To: Old Tube Radios <boatanchors@theporch.com>

From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>  
Subject: Heath Q-mult with KWM-2(A)  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi gang!

Here I am again with another question ;-)!

I would like to take advantage of the two Heathkit Q-multipliers I have in my shack: one is the famous QF-1 and the other one a GD-125. BTW, I need a manual for the GD-125, as I have only an scanned schematic of it. I've been working today on the GD-125: after a bunch (10+) of cold joints corrected, charred wires changed, a potentiometer replaced and a dirty variable capacitor cleaned, the DC voltages are just as the schematics suggest. Well, now I need the alignment information of the unit, to get it to specs.

At the moment, main interest is to hookup the GD-125 Q-multiplier to a Collins KWM-2A. I would like to know basic things, as which wire to use (kind and length, if this is important) and if I should do any mod to the KWM-2A or the GD-125 to 'match' them. Any information would be most welcomed!.

Thanks!

Best regards.

JOSE

-----  
73 EB5AGV / EC5AAU  
JOSE V. GAVILA  
Ausias March 46, 15  
46910 Benetusser - VALENCIA  
SPAIN

\*\* VISIT MY VINTAGE RADIO SITE - updated 18-August-1998 \*\*\*  
<http://www.geocities.com/SiliconValley/6992/>  
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

-----  
Date: Fri, 28 Aug 1998 14:10:22 -0400  
From: BEN NOCK <G4BXD@compuserve.com>  
Subject: xtal grinding  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-ID: <199808281410\_MC2-57B0-6B87@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

[illegible]

and voila... a nice BA style rock on 3579.545 Kc! I've since done the same  
for 3686.4 Mhz  
and 3723 KHz.  
Ed, VA3ES

[illegible]

Ben G4BXD

Military Radio Collector, Historian, Operator

Folks,  
Relax already! It all evens out in the long run. SX-88 not worth \$1900? Of course not, but the WWII German set, that was recently given away, probably was ... to someone. So it all evens out.  
For years I have been trying to collect, restore, and display at hamfests, WW II Japanese wireless sets and to report in Electric Radio on the their technical features. Lots of good response from hams, but they sell their stuff to Japan. You see, in the land where coffee sells for \$8 per cup (hey, no refills!) and people buy used Levy jackets for \$2500, its no big deal to out-bid Americans for radios.

So, if you can't pay the prices get out of the collecting hobby, that is what I had to do. And stop complaining, thats what I intend to do!

Regards to all

Ken Lakin

Redmond, OR

-----  
From: PLT1032@aol.com  
Message-ID: <9871825f.35e6f93e@aol.com>  
Date: Fri, 28 Aug 1998 14:38:54 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: #1629 "Green Eye" Tubes  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Ran across approx. 40 of these tubes in boxes, dirty, but, unused.  
What should I offer the guy? Are these babies abundant or scarce?

Bob Lindgren

-----  
Message-ID: <01BDD292.B6286240@esieb.gmsiworld.com>  
From: Ed Sieb <esieb@gmsiworld.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: xtal grinding  
Date: Fri, 28 Aug 1998 14:46:57 -0400  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

On Friday, August 28, 1998 2:10 PM, Ben G4BXD wrote:

> Surely the problem with this method though is that the small hc18 xtals do  
> not like too much current through them. Have tried several hc6 even in some  
> older mil gear and they work for a while then just stop.

Good point. I intend to use these rocks in DX-100's, and Johnson Rangers.  
Hopefully, they'll  
last in that application.

Ed, VA3ES

-----  
Message-Id: <199808281858.TAA21062@punt2.hw.ac.uk>  
To: Old Tube Radios <boatanchors@theporch.com>

From: Bill Jarvis <B.H.Jarvis@hw.ac.uk>  
CC: boatanchors <boatanchors@theporch.com>  
Date: Fri, 28 Aug 1998 19:57:41 +500  
Subject: Re: #1629 "Green Eye" Tubes  
MIME-Version: 1.0  
Content-type: text/plain; charset="unknown-8bit"  
Content-transfer-encoding: quoted-printable

On 1998-08-28 PLT1032@aol.com said:

'Ran across approx. 40 of these tubes in boxes, dirty, but, unused.  
'What should I offer the guy? Are these babies abundant or scarce?  
'Bob Lindgren

Scarce in the UK. An octal based one like EM34 is usually =9C10 (? \$20), and less popular ones with less common bases are half that.

I NEED one and would prefer to stock 2 spares but I can't afford the prevailing price; however I have plenty of tubes to swap.

I am not worried about what Base - that I can easily change.

What's the cheapest way you could post me 3, not necessarily the same, without being unfair to yourself?

Shall I send you MY valve list? I also have a list of books on Wireless Servicing, 1923 to 1970.

Cheers,

=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D      =3D=3D=3D=3D=3D      =3D=3D=3D=3D=3D =  
BILL J.    =3D=3D=3D=3D=3D    =3D=3D=3D=3D=3D    =3D=3D=3D=3D=3D=3D=3D=  
=3D=3D=3D=3D  
GM8APX, qthr                                  Edinburgh, Scotland, UK

Modo vincis, modo vinceris

Net-Tamer V 1.12 Beta - Registered=0D

From: JONWEINER@aol.com  
Message-ID: <99665023.35e6fea5@aol.com>  
Date: Fri, 28 Aug 1998 15:01:57 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Globe HG-303 manual needed  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

The subject line says it all. Thanks.

Jon, K1VVC

-----  
Message-ID: <35E71176.8D884487@pacbell.net>  
Date: Fri, 28 Aug 1998 13:22:15 -0700  
From: Doug Gordon <dmgordon@pacbell.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: F.S. Globe King, more  
Content-Type: multipart/mixed; boundary="-----19B583A3CAA99B763E62C806"

This is a multi-part message in MIME format.  
-----19B583A3CAA99B763E62C806  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Afternoon all,

W6WUH has asked me to post some items that he has for sale to this list.  
Details are in the attachment. Please respond to Larry at his e-mail  
address rau@ncal.verio.com. Please, no e-mail to me. Thanks for your  
time. 73, Doug K6AKK

-----19B583A3CAA99B763E62C806  
Content-Type: text/plain; charset=us-ascii; name="Re Selling Globe King 500 C.txt"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline; filename="Re Selling Globe King 500 C.txt"

Globe King 500C with rebuilt modulator , no mods, easy restoration project  
\$ 1100 no trades.

Conar Transmitters ( have 2 ) \$ 75 + \$ 85 condx is average and good ,not  
great.

Gonset G-66 B reciever w/ piggy back power supply average condx 2 big knobs  
are not-orig \$ 120

Hallicrafter SX-71....dirty but should clean up and be an 8. \$ 135

Gonset 3 band VHF VFO 6,2,220 matches communicator 4 series very nice but  
some flaking off of hammertone gray from case, perfect dial, \$ 140

Prices are plus UPS, as-is untested, but visually inspected, no docs.



Globe King is last production version... has docs, has rebuilt modulator, pick up near San Francisco.. may deliver in the West for expenses ( gas, food, motels, etc. )

POSTIVELY NO TRADES.

Larry W6WUH rau@wco.com

-----19B583A3CAA99B763E62C806--

-----  
Message-ID: <001301bdd2c0\$ed789b60\$9d13f6cd@Moriarty.buffnet.net>  
From: "Bruce J. Howes KG2IC" <bhowes@buffnet.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: [T-195] Many Thanks for your Help!  
Date: Fri, 28 Aug 1998 16:17:45 -0400  
MIME-Version: 1.0  
Content-Type: multipart/mixed;  
boundary="-----\_NextPart\_000\_000F\_01BDD29F.63F251E0"

This is a multi-part message in MIME format.

-----=\_NextPart\_000\_000F\_01BDD29F.63F251E0  
Content-Type: multipart/alternative;  
boundary="-----\_NextPart\_001\_0010\_01BDD29F.63FB79A0"

-----=\_NextPart\_001\_0010\_01BDD29F.63FB79A0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Group, the suggestions and information provided on the T-195/R-392 were =  
just super. I had posted a inquiry earlier in the week about the GRC-19. =

Since there were so many replies I wanted to respond to the group as a =  
whole. Look forward to working many of you on the air with the new =  
station!

73,

Bruce KG2IC





EMAIL;PREF;INTERNET:kg2ic@amsat.org  
REV:19980828T201744Z  
END:VCARD

-----=\_NextPart\_000\_000F\_01BDD29F.63F251E0--

-----  
Message-ID: <21B46CBD022AD1118F0500805F15A068A802AD@STPMSX05.stp.guidant.com>  
From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB: Micamold XTR-1 Tube QRP Transmitter  
Date: Fri, 28 Aug 1998 15:36:59 -0500  
MIME-Version: 1.0  
Content-Type: text/plain

Want to buy Micamold XTR-1 transmitter, any condition considered. This is a qrp low power 3 tube 3 band transmitter from the 1950's, parts mounted on a grey chassis (no cover), with a round meter in left corner. Please take a look way back on the shelves for this peanut whistle. Thanks.

Scott WA9WFA in Saint Paul Minn  
ARCI#7299, NORCAL#809, ARRL-LM

-----  
From: thompson@mindspring.com  
Message-ID: <001401bdd2c7\$caa0c2a0\$373f56d1@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Looking for some rare WRL/Globe items  
Date: Fri, 28 Aug 1998 17:06:56 -0400

I decided to keep the WRL DSB100 and am looking for two items to go with the TX. If you have one you might want to sell e-mail me with price and condition.

WANTED:

WRL 755 or 755A VFO (I think the Eico 722 might work, too).  
GLOBE VOX-10 voice control unit.

73 Dave K4JRB  
thompson@mindspring.com

-----  
From: thompson@mindspring.com  
Message-ID: <001601bdd2c8\$735cddc0\$373f56d1@default>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: WTB Rare Dow Key antenna switch  
Date: Fri, 28 Aug 1998 17:11:39 -0400

One of my projects requires an electronic antenna switch. The Dow Key Model DKC-TRM (1.5 to 80mcs) fits the bill. This has a 12AZ7 as a untuned two stage amp.

Please e-mail me with price and condition. I will even accept a schematic or partial manual so I can build my own.

Dave K4JRB  
thompson@mindspring.com

-----  
Message-Id: <3.0.1.32.19980828161121.00b78d30@vuse.vanderbilt.edu>  
Date: Fri, 28 Aug 1998 16:11:21 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>  
Subject: SX-42 bandswitch fix (Deja vu all over again)  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Couple of weeks ago I mentioned working on the bandswitch of an SX-42. It was arcing in the phenolic to the mounting post. I ground away that edge of the mounting post with my trusty Dremel (tm in USA and possessions) and cleaned up the phenolic, the conduction path went away. I carefully cleaned the remainder of the switch, hoping to avoid further complications.

The unit started working (= didn't burn out any more resistors) in bands one and two. However, when I hit band three, I smelled a funny smell and smoke started to be let out--again. Turns out that there was also a burn in the inner wafer (the little rotating part) of one of the sections. Subsequent analysis suggested that these burns arose due to overheating because of shorted bypass caps.

Now, some of you might have been unfortunate enough to observe the bandswitch wiring in an SX-42, but for those who have not it is best summed up by the image of an Amazonian jungle, replete with crocodiles, leopards and the odd anaconda. There are something like eleven double-sided wafers spread over about 15". The burn was, of course, in the middle of the switch. I could just barely see it with a magnifying glass, but it measured about 1.8k of isolation with the Fluke. The switch does not appear to disassemble easily (as in the SX-28) so the thought of getting to the wafer, much less replacing it, was most depressing.

After a week or so of moping about, I put on the magnifying loupe and went to work. One can remove the RF shields individually (after removal of about half a dozen components and some BIG shielding buses), so getting to the rear surface of the wafer was not impossible. I hijacked a dental periosteal elevator from work (No, I'm not a toothpuller, but don't ask).

These are like a long dental pick (those pointy probes you love to hate) except the end is a small, sharpened spoon about one mm in diameter. They are use for scooping bad stuff out of a rotten tooth or cleaning a bone surface. Ech.

But this burn was just like tooth decay, and the elevator I used had both a left- and right-hand bend so it could be approached from either side. I scraped out the carbon from around the rivets until fresh phenolic was visible. (You need a really strong magnifier for this kind of work....) The measured resistance between the switch elements was infinite on the Fluke, and I used my Sprague T0-4 to test leakage at 250 v, which was not measurable. I then stood the SX-42 up on its nose (the burn was on the back side of the wafer) and mashed some scotch tape against the front of the wafer to plug up leaks. Then I mixed up a bit of 5-min epoxy, let it sit for about 3 min (until tacky) and smeared a tiny bit into the cavity where the carbon used to be. After about ten minutes I pulled the tape off and cleaned the excess of still-flexible epoxy off of the surrounding area, again with the dental elevator. Overnight hardening anchored the rivets very nicely. This work would not be necessary if the burn did not compromise any element mounting points.

Bottom line: Dental tools can be handy, and many local supply houses will sell to you if you just go in to see what they have.

A. B. (just dodged a BIG bullet) Bonds, BS (Boatanchor Surgeon)

-----  
Message-ID: <35E725CD.3457@worldnet.att.net>  
Date: Fri, 28 Aug 1998 17:49:01 -0400  
From: John Dilks <oldradio@worldnet.att.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: #1629 "Green Eye" Tubes  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

PLT1032@aol.com wrote:

>  
> Ran across approx. 40 of these tubes in boxes, dirty, but, unused.  
> What should I offer the guy? Are these babies abundant or scarce?  
>  
> Bob Lindgren

-----  
Bob,

I see them selling at radio meets for \$10. each used. I'd offer >=

5\$ each if you're sure they are new. -=BUT=- remember: old radio men used to put the old tubes back in the new box and save them (to be tested later I guess).

--

73' John Dilks, K2TQN

Webmaster for the Antique Wireless Association  
<http://www.ggw.org/awa> Click on "Page 2"

-=and=-

for the New Jersey Antique Radio Club  
<http://www.eht.com/oldradio>

-----please-visit-----

-----

Message-Id: <199808282212.SAA08276@dewdrop2.mindspring.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Fri, 28 Aug 1998 18:10:27 -0400

To: Old Tube Radios <boatanchors@theporch.com>

From: john <johnmb@mindspring.com>

Subject: Re: SX-42 bandswitch fix (Deja vu all over again)

At 04:11 PM 8/28/98 -0500, you wrote:

>Couple of weeks ago I mentioned working on the bandswitch of an SX-42.

(big snip documenting fine BA rescue)

Great work! Sometimes one sees otherwise fine radios parted out for reasons such as these, where some headscratching, craftsmanship and clever work could rescue them from the bonepile. Yours is a fine example of a finely executed rescue of a wonderful old radio.

Good stuff!

/John

+-----

| John Brewer- WB50AU/4  
| AMI #24 Vintage Radio Website  
| <http://www.mindspring.com/~johnmb/>

+-----

-----

From: N5CM@aol.com

Message-ID: <42e7f08c.35e73efa@aol.com>>

Date: Fri, 28 Aug 1998 19:36:26 EDT

To: Old Tube Radios <boatanchors@theporch.com>

Cc: collins@listserve.tempe.gov  
Mime-Version: 1.0  
Subject: Heathkit Signal Generator Model IG-102  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Gang,

Does anyone have a manual for the Heathkit IG-102? I need a copy of the schematic and hopefully a copy of the manual.

Also, one of the five identical knobs is missing. If you have parted out your IG-102, I need one of the knobs.

Any help greatly appreciated!

Ken.....N5CM.....

-----  
Message-Id: <3.0.5.32.19980828184549.0087ed40@pop.pipeline.com>  
Date: Fri, 28 Aug 1998 18:45:49 +0000  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Lawrence R. Ware" <lrware@pipeline.com>  
Subject: 100KC reference crystals available  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Good evening folks!

Today whilst routing through boxes of junk even I would not look at twice, I ran across 5 very interesting old 100 KC reference crystals.

These are Bliley's mounted in a glass, octal based enclosure that looks a lot like a standard firebottle.  
Each has a gold plated crystal, mounting frame, etc. in a standard octal tube format.  
My memory tells me these are very accurate crystals typically used in reference oscillators and related equipment.  
I expect they would make some great crystal calibrators.

Anyway, I bought all five for the outlandish sum of \$4.27 each.  
If anyone figures you \*need\* one of these for that special radio or project, I figure \$5 plus the postage should get one a new home.

I prefer to ship priority mail, because they even supply the box.  
But if slow snail mail is your choice, we can do that too.

If I get a \*lot\* of requests, "Rules of Ware" apply.



-Larry

### LINUX: The choice of a GNU generation.

-----  
Message-Id: <3.0.5.32.19980828165951.007b3ab0@mail.willapabay.org>  
Date: Fri, 28 Aug 1998 16:59:51 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: David Ross <ross@hypertools.com>  
Subject: TRADE: large spline cables for ARB or RU  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

BAfolks -

I've got two large long spline cables and want to trade them for a pair of smaller 'Command Set' size cables.

My two cables are each 18 feet in length, and fit either the ARB or the RU series receivers, or a Bendix nav receiver, or who knows what else...

One cable is nice and clean and the other shows a bit of rust. Both work freely (no caked/hardened grease) and both have good threads & splines.

Also have a Bendix 0-360 control box to fit the large cables, an MN 52 H

I'd like to find a pair of 6 foot Command Set cables, or may trade for other interesting Command Set stuff.

thanks and 73

Dave Ross     N7EPI     ross@hypertools.com

"Stuff will get you through times of no money  
better than money will get you through times of no stuff"  
(with apologies to Gilbert Shelton & Freewheelin' Franklin...)

-----  
Message-ID: <35E755BF.F6E09DF8@europa.com>  
Date: Fri, 28 Aug 1998 18:13:35 -0700  
From: Ron Hershey <rhershey@europa.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: #1629 "Green Eye" Tubes  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

In the current AES catalog they are retailing for \$5.70 NOS.

PLT1032@aol.com wrote:

>  
> Ran across approx. 40 of these tubes in boxes, dirty, but, unused.  
> What should I offer the guy? Are these babies abundant or scarce?  
>  
> Bob Lindgren

-----  
From: CEMILTON@aol.com  
Message-ID: <b74f4f76.35e75bbc@aol.com>>  
Date: Fri, 28 Aug 1998 21:39:08 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Subject: Re: #1629 "Green Eye" Tubes  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-08-28 21:18:36 EDT, you write:

<< boatanchors@theporch.com (Old Tube Radios)  
CC: boatanchors@theporch.com (Old Tube Radios)

In the current AES catalog they are retailing for \$5.70 NOS.

PLT1032@aol.com wrote:

>  
> Ran across approx. 40 of these tubes in boxes, dirty, but, unused.  
> What should I offer the guy? Are these babies abundant or scarce?  
>  
> Bob Lindgren >>

I bought several at a recent hamfest. \$3 each NOS. Please remember these are the 12volt filament versions of the infamous 6E5's that currently sell for big \$\$\$\$.

Now one can step up fil voltage in a 6E5 circuit and these will sub nicely. Provided, of course, that you rewire the socket from a 5 pin (6E5) to octal (1629). Lotsa trouble for some. Antique Electronic Supply even sells a converter for \$15+ that is a voltage doubler so that you can just plug and play. Be careful though-----if they use a diode and some caps in that thing it will most likely generate some RF hash. Bad news for front end of some receivers where "Green Eye" was tuning indicator.

Thanx fer the BW.

73 es cul de KF4LYF, chuck

-----  
From: Jderm740@aol.com  
Message-ID: <c844593f.35e779a8@aol.com>>  
Date: Fri, 28 Aug 1998 23:46:48 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: zellmer@raccoon.com  
Mime-Version: 1.0  
Subject: Re: BOATANCHORS digest 2188  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Jim

I have Rider volumes 6 thru 13 but I don't have an index. If someone has an index and can give me clue maybe I can help.

Jack

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End of BOATANCHORS Digest 2189  
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